



04-07-03

2813

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Approved for use through 09/30/2000. OMB 0651-0031  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/653,156
Filing Date	August 31, 2000
First Named Inventor	Vishnu K. Agarwal
Group Art Unit	2813
Examiner Name	Y. Huynh
Total Number of Pages in This Submission	Attorney Docket Number MI22-1518

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Return Postcard
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	A \$180.00 check
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	PTO-1449, cited references
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
	Remarks	Customer No. 021567
	The Commissioner is hereby authorized to charge any additional fees required under 37 C.F.R. § 1.16 and § 1.17 and credit any overpayments to account no. 23-0925.	

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	James E. Lake Reg. No. 44,854; Wells St. John P.S.	TECHNOLOGY CENTER 2800 RECEIVED APR 11 2001
Signature		
Date	02 Apr 2003	

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name		Date
Signature		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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PTO/SB/17 (12/99)  
Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.

**TOTAL AMOUNT OF PAYMENT (\$)** **180.00**

## Complete if Known

Application Number	09/653,156
Filing Date	August 31, 2000
First Named Inventor	Vishnu K. Agarwal
Examiner Name	Y. Huynh
Group / Art Unit	2813
Attorney Docket No.	MI22-1518

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **23-0925**

Deposit Account Name **Wells St. John P.S.**

Charge Any Additional Fee Required  
Under 37 CFR §§ 1.16 and 1.17

2.  Payment Enclosed:

Check  Money Order  Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 690	201 345	Utility filing fee	<b>0.00</b>
106 310	206 155	Design filing fee	
107 480	207 240	Plant filing fee	
108 690	208 345	Reissue filing fee	
114 150	214 75	Provisional filing fee	

**SUBTOTAL (1) (\$)** **0.00**

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
0 -20** =0	0	0	=0
Independent Claims 0 - 3** =0	0	0	=0
Multiple Dependent 0	0	0	=0

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 78	202 39	Independent claims in excess of 3
104 260	204 130	Multiple dependent claim, if not paid
109 78	209 39	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$)** **0.00**

### 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	<b>0.00</b>
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	<b>0.00</b>
139 130	139 130	Non-English specification	<b>0.00</b>
147 2,520	147 2,520	For filing a request for reexamination	<b>0.00</b>
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	<b>0.00</b>
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	<b>0.00</b>
115 110	215 55	Extension for reply within first month	<b>0.00</b>
116 380	216 190	Extension for reply within second month	<b>0.00</b>
117 870	217 435	Extension for reply within third month	<b>0.00</b>
118 1,360	218 680	Extension for reply within fourth month	<b>0.00</b>
128 1,850	228 925	Extension for reply within fifth month	<b>0.00</b>
119 300	219 150	Notice of Appeal	<b>0.00</b>
120 300	220 150	Filing a brief in support of an appeal	<b>0.00</b>
121 260	221 130	Request for oral hearing	<b>0.00</b>
138 1,510	138 1,510	Petition to institute a public use proceeding	<b>0.00</b>
140 110	240 55	Petition to revive - unavoidable	<b>0.00</b>
141 1,210	241 605	Petition to revive - unintentional	<b>0.00</b>
142 1,210	242 605	Utility issue fee (or reissue)	<b>0.00</b>
143 430	243 215	Design issue fee	<b>0.00</b>
144 580	244 290	Plant issue fee	<b>0.00</b>
122 130	122 130	Petitions to the Commissioner	<b>0.00</b>
123 50	123 50	Petitions related to provisional applications	<b>0.00</b>
126 240	126 240	Submission of Information Disclosure Stmt	<b>180.00</b>
581 40	581 40	Recording each patent assignment per property (times number of properties)	<b>0.00</b>
146 690	246 345	Filing a submission after final rejection (37 CFR § 1.129(a))	<b>0.00</b>
149 690	249 345	For each additional invention to be examined (37 CFR § 1.129(b))	<b>0.00</b>
Other fee (specify) _____			
Other fee (specify) _____			

Reduced by Basic Filing Fee Paid **SUBTOTAL (3) (\$)** **180.00**

## SUBMITTED BY

Name (Print/Type)	James E. Lake	Registration No. (Attorney/Agent)	44,854	Telephone	US-509-624-4276
Signature				Date	02 Apr 2003

## WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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#20  
SPP. 155  
8.27.03  
Rwto

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. .... 09/653,156  
Filing Date ..... August 31, 2000  
Inventor ..... Vishnu K. Agarwal  
Assignee ..... Micron Technology, Inc.  
Group Art Unit ..... 2813  
Examiner ..... Y. Huynh  
Attorney's Docket No. .... MI22-1518  
Title: Enhanced Surface Area Capacitor Fabrication Methods

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

References -- See Attached Form PTO-1449

Assistant Commissioner for Patents  
Attn: Art Unit 2831  
Washington, D.C. 20231

**REMARKS**

The Examiner's attention is directed to the references which are listed on the attached Form PTO-1449 and copies of which are attached. No admission is made regarding whether all the submitted references are prior art.

Citation of these patents is respectfully requested.

Respectfully submitted,

Date: 02 Apr 2003

By:

James E. Lake  
Reg. No. 44,854

04/09/2003 EFLORES 00000006 09653156

01 FC:1806

180.00 OP

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Form PTO-1440

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
MI22-1518SERIAL NO.  
09/653,156LIST OF ART CITED BY APPLICANT  
(Use several sheets if necessary)

APPLICANT Vishnu K. Agarwal

FILING DATE  
August 31, 2000GROUP  
2813

## U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
u	AA	5,126,283	06/1992	Pintchovski et al			
u	AB	5,625,233	04/1997	Cabral, Jr. et al			
u	AC	6,355,519	03/2002	Lee			
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AM							
	AN							
	AO							

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)

	AP						
	AQ						
	AR						

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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